

ABSTRACT OF THE DISCLOSURE

A nucleic acid sequence including: $P_x-S_x-B_n-(ZR)-\text{transport peptide}-(Z_1Z_2)-\text{protein}(Y)-(Z_1Z_2)-\text{protein}(Y_m)-T$. The nucleic acid codes for a fusion protein including a peptide encoded by transport peptide linked via a peptide encoded by a first Z_1Z_2 to a protein encoded by protein(Y) which in turn is linked to T when m equals zero, or when m does not equal zero, is linked to a peptide encoded by a second Z_1Z_2 which is linked to a chain comprising at least one and up to 5 proteins encoded by protein(Y_m) which either correspond to the protein encoded by protein(Y) or can be different from the protein encoded by protein(Y). The peptide encoded by transport peptide improves the rate of secretion of the protein encoded by protein(Y) and the protein encoded by protein(Y_m), when the protein encoded by protein(Y_m) is present. Proteins thereof, host cells thereof, and processes thereof.

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